

OPTICAL SCANNING TYPE TOUCH PANEL

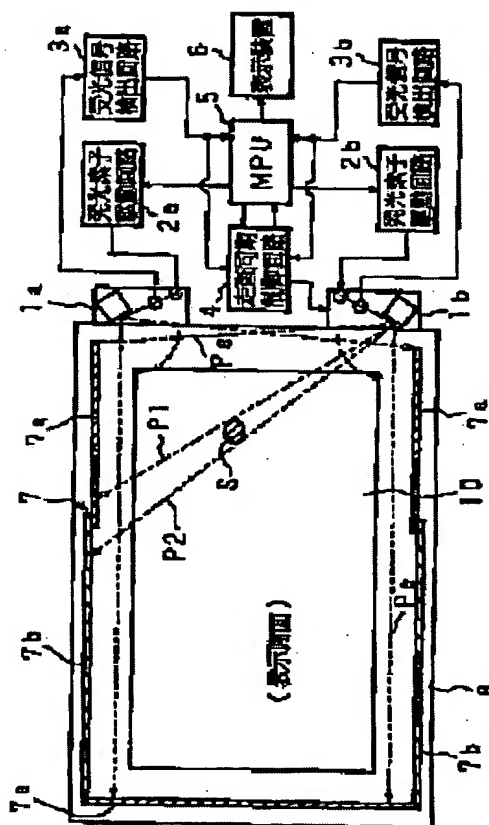
Patent number: JP2000293311
Publication date: 2000-10-20
Inventor: IWAMOTO YASUhide; SANO SATOSHI; NAKAZAWA FUMIHIKO; YAMAGUCHI NOBUYASU
Applicant: FUJITSU LTD
Classification:
 - international: G06F3/033; G02F1/133; G02F1/1333; G06F3/03
 - european:
Application number: JP19990100666 19990407
Priority number(s):

Report a data error here

Abstract of JP2000293311

PROBLEM TO BE SOLVED: To obtain an optical scanning touch panel capable of improving the S/N ratio of position detection of an indicated object.

SOLUTION: This optical scanning touch panel scans light from optical units 1a and 1b on a display screen 10, receives reflected light from recursive reflection sheets 7 by the units 1a and 1b and detects the interruption position of scan light formed by an instructed object S on the basis of the light receiving output of reflected light corresponding to a scanning angle. In such a case, recursive reflection sheets 7a for a small incident angle having a light recursive reflection characteristic that becomes the strongest when an incident angle is small are provided in areas where an incident angle is small, and recursive reflection sheets 7b for a large incident angle having a light recursive reflection characteristic that becomes the strongest when an incident angle is large are provided in areas where an incident angle is large.



Data supplied from the esp@cenet database - Patent Abstracts of Japan